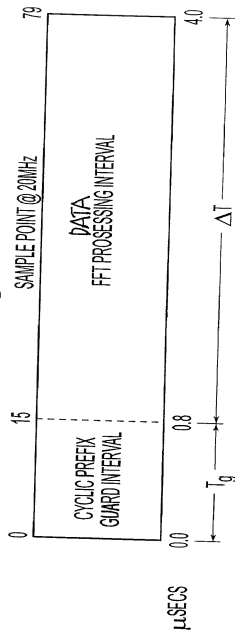


DATA AND PILOT SUB-CARRIERS

Fig. 1a



OFDM DATA SYMBOL STRUCTURE

OFDM WILAN PHY LAYER DATA SYMBOLS

Fig. 1b

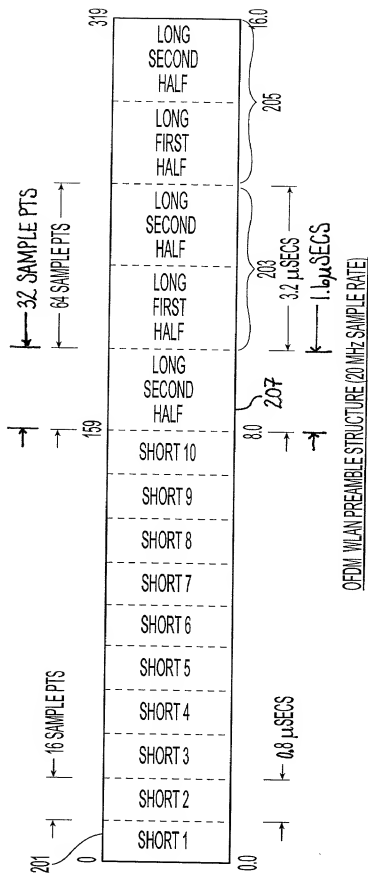


Fig. 2



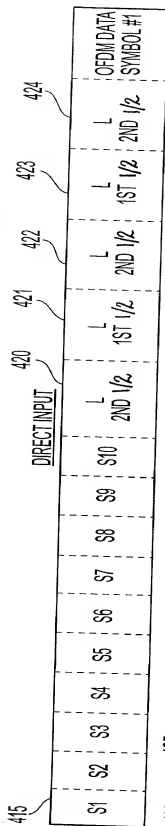


Fig. 4d

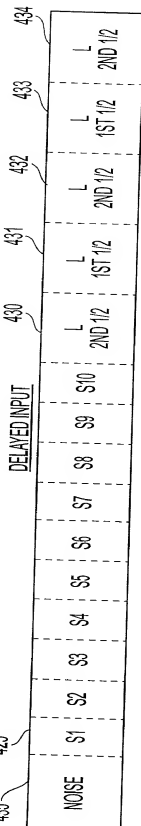


Fig. 4c

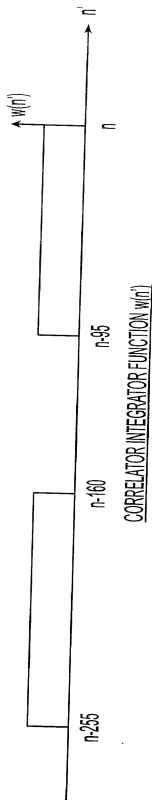


Fig. 4b

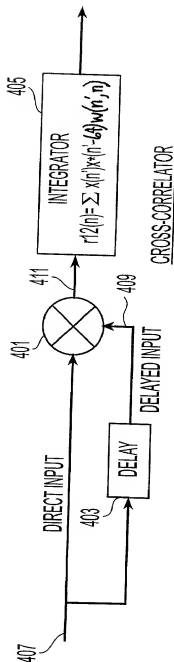
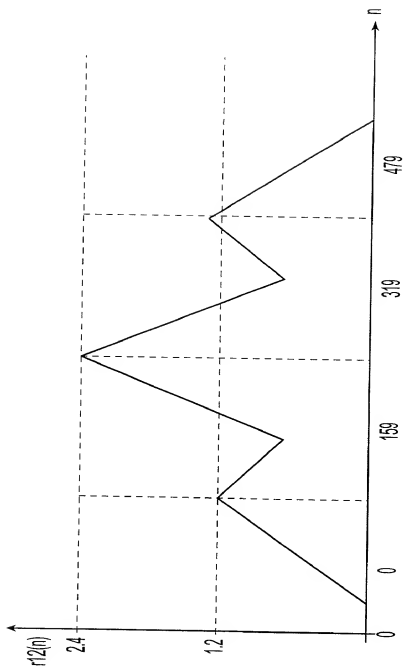
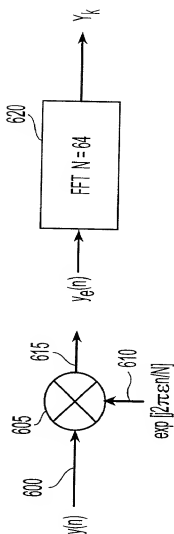


Fig. 4a



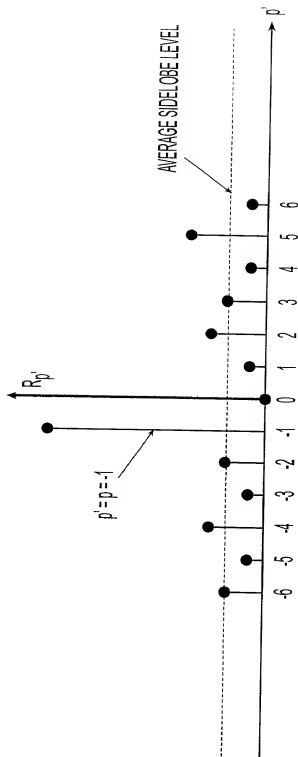
MAGNITUDE OF CROSS-CORRELATOR OUTPUT VERSUS PREAMBLE SAMPLE POINT NUMBER

*Fig. 5*



FINE FREQUENCY OFFSET CORRECTION AND EXTRACTION OF SUB-CARRIER MODULATION VALUES

*Fig. 6*



CORRELATION BETWEEN INTERPOLATED AND ACTUAL ODD  
FREQUENCY CHANNEL ESTIMATES FOR INTEGER FREQUENCY OFFSET  $P = -1$

Fig. 7

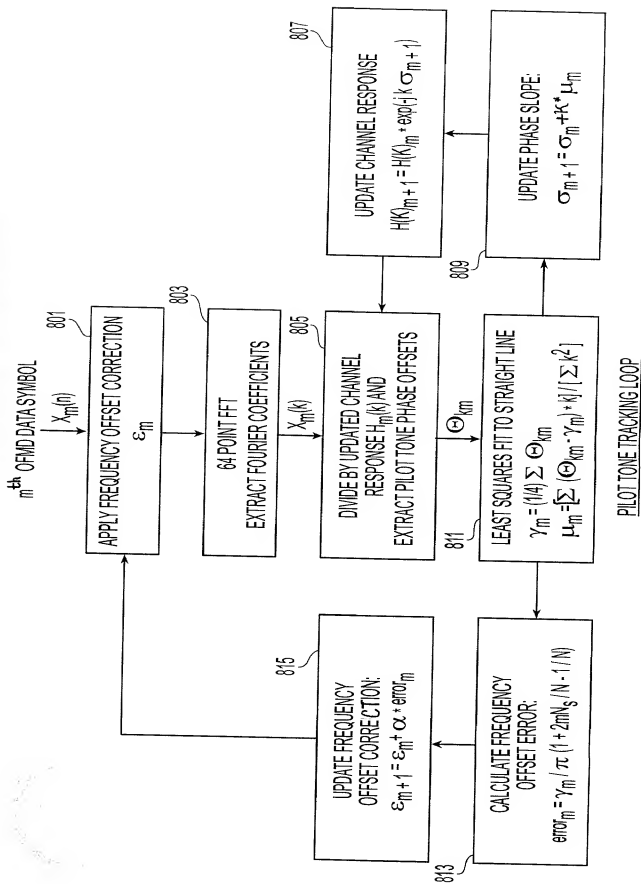


Fig. 8